

GNAI2-guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2 Gene
Reference: PTXBC016995

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GIP; GNAI2B; H_LUCA15.1; H_LUCA16.1; guanine nucleotide-binding protein G(i) subunit alpha-2; GTP-binding regulatory protein Gi alpha-2 chain; adenylate cyclase-inhibiting G alpha protein; guanine nucleotide binding protein (G protein), alpha inhibiting a		

For research use only.

GENE DESCRIPTION	guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2
GENE ID	2771
ORIGIN SPECIES	Human
ACCESSIONS	BC016995
VECTOR	pDONR223
NCBI SYMBOL	GNAI2
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

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atggagatgcaggcatcttccagctctcccagggcaccatttggcatgcaccagctcacaggtgctggggagtcagggaagagcaccatctcaagcagatgaagatcatccacgagatgctactccaggaggatgccggcagtagccggcgttctctacagcaacacatccagtcacatggccattgtcaagccatgggcaacctgcagatcgacttggccaccctccagagcgggacgacccagggcagctattgcactgtctgcaccgccgagagcaaggcgtgctccctgatgacctgtccggcgtacccggagcctgggctgacctgggtgcaaggcctcttggccgctcaagggaatacagctcaacgactcagctcctactactgaacgacctggagcgtattgcaagagtgactacatccccacacagcaagatgtgctacggaccctgtaagaccacggggatcgtggagacacacttcaaggacctacactcaagatgttggatgtgggtgctcagcgggagcgggaagtgatcactcttggggcgtcacagccatctctctgctgacctgagcgcctatgacttggctgtagctgaggacgaggagatgaaccgatgagagcatgaagctattcgatagcctgcaacaagtggtcagagacagctcctctcctcaacaagaaggacctgttggaggagaagatcacacagctcccctgacctctctccctgagtacacagggccaacaatatgataggcagccagctacatccagatgaagttgaggacctgaataagcgaagaagaccaaggagatctacagcacttcactcgcaccgacaccaagaactgacgttctgtttgacgcccacccagctcactcatcaagaacaacctgaaggactcggcctctctga
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